

Technician Name	Date	DMT Serial Number	Lot Number	# of times solution run	Certified Concentration (g/20L)	CAL Factor or Average	Sim Solution NIST Temp °C at time of use	Notes
A. Bolduc	5/18/12	103006	Calibration Solution	12-71-100	1	0.100	0.990995	34.2 °C Temperature S/N 111814367
			In-House QC Standard	12-39-100	1	0.100	0.100	34.2
			2nd Source QC Standard	Guth 11250	1	0.10	0.099	34.0
Review								
A. Bolduc	6/21/12	103309	Calibration Solution	12-71-100	1	0.100	0.977056	34.0 SN 101489856 thermometer
			In-House QC Standard	12-37-100	2	0.100	0.100	34.0
			2nd Source QC Standard	Guth 11250	2	0.10	0.097	33.9
Review								
A. Bolduc/los	6/28/12	103606	Calibration Solution	12-71-100	2	0.100	0.991321	34.0 SN 101489856 thermometer
			In-House QC Standard	1239-100	5	0.100	0.099	34.0
			2nd Source QC Standard	Guth 11250	3	0.10	0.097	33.8
Review								
Abs/ RD	6/28/12	104509	Calibration Solution	12-71-100	③ 34	0.100	1.000636	34.0 Thermometer S/N 101489856
			In-House QC Standard	12-39-100	6	0.100	0.099	34.0
			2nd Source QC Standard	Guth 11250	4	0.10	0.096	33.8 Recalibrated, forget to purge S/N parts per mil
Review								
A. Bolduc	6/29/12	104509	Calibration Solution	12-71-100	1	0.100	1.019158	34.0 Thermometer 101489856
			In-House QC Standard	12-39-100	7	0.100	0.100	33.9
			2nd Source QC Standard	Guth 11250	1	0.10	0.099	33.9
Review								
A. Bolduc	6/29/12	102606	Calibration Solution	12-71-100	2	0.100	0.947836	34.0 S/N 101489856
			In-House QC Standard	12-39-100	8	0.100	0.098	33.9 Failed Interferent
			2nd Source QC Standard	Guth 11250	2	0.10	0.097	33.9 testing
Review								
A. Bolduc	7/2/12	102606	Calibration Solution	12-71-100	3	0.100		Failed interferent testing
			In-House QC Standard					
			2nd Source QC Standard					
Review								
A. Bolduc	7/2/12	1000144	Calibration Solution	12-71-100	4	0.100	0.97456	34.2 S/N 111814367
			In-House QC Standard	12-39-100	9	0.100	0.099	34.2
			2nd Source QC Standard	Guth 11250	3	0.100	0.098	34.0
Review								

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R.Driscoll	7/26/12	102806	Calibration Solution	12-71-100	1	0.100	0.9947420	33.9 Thermometer S/N: 11814522
Review	TUE 8/9/2012		In-House QC Standard	12-39-100	10	0.100 → 0.098	0.098	34.0
R.Driscoll	7/26/12	121706	2nd Source QC Standard	Guth 11250	4	0.10	0.098	33.8
Review	TUE 8/9/2012		Calibration Solution	12-71-100	2	0.100	0.976704	33.9 Thermometer S/N: 11814522
R.Driscoll	7/26/12	121706	In-House QC Standard	12-39-100	NO 20W	Cal Check Error		
Review	TUE 8/9/2012		2nd Source QC Standard	N/A				
R.Driscoll	7/27/12	103206	Calibration Solution	12-71-100	3	0.100	0.985956	33.9 Thermometer S/N: 11814522
Review	TUE 8/9/2012		In-House QC Standard	12-39-100	11	0.100	INTERFERENCE	→ Filter wheel issues. RCD
R.Driscoll	7/27/12	103206	Calibration Solution	12-71-100	4	0.100	0.920162 → 0.96522	34.0 Thermometer S/N: 11814522
Review	TUE 8/9/2012		In-House QC Standard	Guth 11250	12	0.100	0.098	34.0
R.Driscoll	7/27/12	121706	2nd Source QC Standard	6with 11250	5	0.100	0.097	33.9
Review	TUE 8/9/2012		Calibration Solution	12-71-100	5	0.100	0.966522	33.9 → Poured out Guth + replaced w/ new 150ml glassware. RCD
R.Driscoll	8/2/12	121706	In-House QC Standard	12-39-100	13	0.100	0.097	34.0 Thermometer S/N: 11814522
Review	TUE 8/9/2012		2nd Source QC Standard	Guth 11250	1	0.10	0.099	34.1
R.Driscoll	8/2/12	121706	Calibration Solution	N/A	—			Cal Check Post pre-deployment testing RCD
Review	TUE 8/9/2012		In-House QC Standard	12-39-100	14	0.100	0.097	34.0
R.Driscoll	8/2/12	102806	2nd Source QC Standard	Guth 11250	2	0.10	34.0	Thermometer S/N: 11814522
Review	TUE 8/9/2012		Calibration Solution	12-71-100	1	0.100	.991426	33.9 Thermometer S/N: 11814522
R.Driscoll	8/9/12	102806	In-House QC Standard	12-39-100	15	0.100	0.097	34.0
Review	TUE 8/9/2012		2nd Source QC Standard	Guth 11250	3 1/2"	0.10	0.100	34.0
R.Driscoll	8/9/12	102806	Calibration Solution	N/A	—			Cal Check Post pre-deployment testing RCD
Review	TUE 8/9/2012		In-House QC Standard	12-61-100	1	0.101	0.101	34.0 Thermometer S/N: 11814522
Review	TUE 8/9/2012		2nd Source QC Standard	Guth 11250	4	0.10	0.100	34.0 Thermometer S/N: 11814522

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R.Discoll	10/15/12	1000102	Calibration Solution	12-71-100	1 0.100	0.959772	34.0	Thermometer S/N: 11814522
Review	<i>T/C 12/5/12</i>		In-House QC Standard	12-71-100	2 0.101	0.098	34.0	
R.Discoll	10/15/12	1003102	2nd Source QC Standard	Guthn 11250	1 0.10	0.099	34.1	
Review	<i>T/C 12/5/12</i>		Calibration Solution	12-71-100	2 0.100	0.958003	34.0	Thermometer S/N: 11814522
R.Discoll	12/18/12	104709	In-House QC Standard	12-61-100	3 0.101	0.098	33.9	
Review	<i>T/C 12/20/13</i>		2nd Source QC Standard	Guthn 11250	2 0.10	0.099	34.0	
R.Discoll	12/21/12	100152	Calibration Solution	12-71-100	2 0.100	0.977392	34.0	Thermometer S/N: 11814522
Review	<i>T/C 12/24/12</i>		In-House QC Standard	12-61-100	2 0.101	0.100	34.0	
R.Discoll	12/24/12	100153	2nd Source QC Standard	Guthn 11250	2 0.100	0.977392	34.0	replaced GUTHN 11250
Review	<i>T/C 11/15/2013</i>		Calibration Solution	12-71-100	3 0.100	0.982726	33.9	Thermometer S/N: 11814522
R.Discoll	12/4/12	100161	In-House QC Standard	12-61-100	3 0.101	0.101	35.9	
Review	<i>T/C 12/4/13</i>		2nd Source QC Standard	Guthn 11250	2 0.10	0.101	34.0	
R.Discoll	12/4/12	100161	Calibration Solution	12-71-100	1 0.100	0.973392	33.9	Thermometer S/N: 11814522
Review	<i>T/C 12/4/13</i>		In-House QC Standard	Guthn 11250	3 0.10	0.097	34.0	
R.Discoll	4/1/13	104709	2nd Source QC Standard					
Review	<i>T/C 5/2/13</i>		Calibration Solution	12-71-100	1 0.100	0.982331	34.0	Thermometer S/N: 11814522
R.Discoll	5/29/13	300386	In-House QC Standard	GUTHN 11250	1 0.101	0.098	34.0	
Review	<i>T/C 6/20/13</i>		Calibration Solution	13-02-100	1 0.098	0.935589	33.9°	Thermometer S/N: 11814522
			In-House QC Standard	GUTHN 12070	2 0.101	0.094	34.0	replaced GUTHN 12070

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